

ZAHOR, Z. Technicka spoluprace: MACHOVA, M.; NEMEC, Z.

Substitution of cholesterol in the atherogenic diet by brain tissue in experimental atherosclerosis in rats. Sborn. lek. 66 no. 1:20-25 Ja'64.

1. II. patologickoanatomicky ustav fakulty všeobecného lekarství University Karlovy v Praze (prednosta: prof. dr. V. Jedlicka, DrSc.) a Ustřední laboratoř fakultní nemocnice v Praze 2 (vedoucí: MUDr. J. Hrabánek).

CZECHOSLOVAKIA

ZAHOR, Z.; PROKS, C.; VITOVEC, J.; Okresni Veterinary Institution (Okresni Veterinarni Zarizeni), Pisek; Okresni Institute of National Health (Okresni Ustav Narodniho Zdravi), Pisek.

"The Finding of Eggs of the Liver Fluke *Fasciolides magna* (Bassi, 1875) and of *Fascioloidal* Changes in the Liver of Cattle."

Prague, Veterinarni Medicina, Vol 11, No 6, Jun 68, pp 397-402

Abstract [Authors' English summary modified]: Two cases of occurrence of the great liver fluke are described. The changes induced by the fluke were mainly hemorrhage, modified hemorrhage, cicatrices with variously advanced hyalinization, granulomas due to *F. magna* eggs. A brown-and-black pigment was found in the liver and in regional lymphatic nodes of the affected cattle. The extent of the changes was reduced after the animals were healed. 4 Figures, 1 Table, 4 Western, 10 Czech, 3 East German references. (Manuscript received 6 Dec 65).

1/1

ZAHOR, Z.; Technicka spoluprace: MACHOVA, M.

Long-term experiment with atherosclerosis in rats. Cas. Lek. cesk. 102 no.27/28:764-768 8 Jl '63.

1. II. patologickoanatomicky ustanov fakulty všeobecného lékařství
KU v Praze, prednosta prof. dr. V. Jedlicka.
(ARTERIOSCLEROSIS) (METHYLTHIOURACIL)
(DIETARY FATS) (HYPERCHOLESTEREMIA)

ZAHOR, Z.; SKOP, V.

Barium sulfate granulomatosis of the lung as a complication
of roentgen examination of the digestive tract. Cas. lek. cesk.
102 no. 32/33:917-919 16 Ag '63.

1. II patologickoanatomicky ustanov fakulty všeobecného lekarství
KU v Praze, prednosta prof. dr. V. Jedlicka IV interní klinika
fakulty všeobecného lekarství KU v Praze, prednosta prof. dr.
M. Fucík.

(BARIUM SULFATE) (LUNG DISEASES)
(GRANULOMA) (GASTROINTESTINAL SYSTEM)
(VOMITING)

RABOKH, Jan [Raboch, Jan]; ZAGORZH, Zdenek [Zahor, Zdenek]; GOMOLKA,
Irash [Homolka, Jiri]

Varicocele and the function of the testes. Urologiia 27
no.4:31-36 Jl-Ag '62. (MIRA 15:11)

1. Iz kafedry seksuologii (zav. - prof. I. Giniye [J. Hinie]),
kafedry patologicheskoy anatomi (zav. - prof. V. Jedlichka
[V. Jedlicka]), tsentral'noy laboratorii fakul'tetskoy polikli-
niki (zav. - dotsent I. Gomolka [Homolka, J.] i kafedry orga-
nizatsii zdravookhraneniya lechebnoy fakul'teta (zav. - prof.
V. Prosek [V. Prosek]) Karlova universiteta v Prague.
(VARICOCELE) (TESTICLE)

ZAHOR, Zdenek

Role of methylthiouracil in experimental atherosclerosis in the rat.
Cas. lek. cesk. 101 no.41:1232-1236 12 0 '62.

1. II. patologickanatomicky ustav fakulty všeobecného lékařství KU v
Praze, prednosta prof. dr. V. Jedlicka.
(ATHEROSCLEROSIS) (METHYLTHIOURACIL)

RABOCH, J.; ZAHOR, Zd.; FRYNTA, E.

On determination of the optimal age for treatment of cryptorchism.
Cesk. pediat. 17 no. 3:237-239 Mr '62.

1. Sexuologicky ustav Karlovy university v Praze, prednosta prof. dr.
Jes. Hynie II patologickoanatomicky ustav Karlovy university v Praze,
prednosta prof. dr. V. Jedlicka Klinika detske chirurgie, prednosta
prof. dr. V. Kafka.

(CRYPTORCHISM surgery)

TRAGROVA, M.; ZAHOR, Zd.

Fatal pneumonia in vitamin A deficiency. Sborn. lek. 63 no.4:
108-114 Apr '61.

1. Plicni klinika fakulty vseobecneho lekarstvi University Karlovy
v Praze, prednosta prof. dr. J.Jedlicka II. patologickatomicky
ustav fakulty vseobecneho lekarstvi University Karlovy v Praze,
prednosta prof. dr. V.Jedlicka.
(BRONCHOPNEUMONIA etiol) (VITAMIN A DEFICIENCY compl)

RABOCH, Jan; ZAHOR, Zd.

Indications of testicular biopsy in male sterility. *Cesk. dermat.* 36
no. 3:180-187 My '61.

1. Sexuologicky ustanov University Karlovy v Praze, prednosta prof.
dr. Josef Hynie II patol. anatomicky ustanov Karlovy University v Praze,
predn. prof. dr. V. Jedlicka.

(TESTS pathol) (STERILITY MALE diag)

ZAHOR, Zdenek; technicky spolupracovala MACHOVA, Marie

Experience with the production of atherosclerosis in rats.
Sborn. lek. 63 no.10:285-290 6 '61.

1. II patologickoanatomicky ustav fakulty všeobecného lekarského
University Karlovy v Praze, prednosta prof. dr. Václav Jedlicka.
(ARTERIOSCLEROSIS exper)

BAEBOCH, Jan; ZAHOR, Zd.

Function tests and therapeutic criteria in cryptorchism. Cas.
lek. cesk. 99 no.22:685-689 27 My '60.

1. Semilogicky ustav KU v Praze, prednosta prof. dr. Jan. Hynta
- II. patol.-anatomicky ustav KU v Praze, prednosta prof. dr. V.
Jedlicka.
(CRYPTORCHISM)

ZAHOR, Zdenek, As. Dr. (II. patologie U nemocnice 4, Praha 2)

Experiences with histological methods of rapid bioptic and necroptic diagnosis. Sborn. lek. 61 no.6:153-159 June 59.

1. II. patologickoanatomicky ustanov fakulty všeobecného lékařství
University Karlovy v Praze, prednosta prof. dr. V. Jedlicka.

(HISTOLOGY
histopathol., diag. value (0z))

(PATHOLOGY
same)

Country : CZECHOSLOVAKIA
Category : General Problems of Pathology. Tumors. Comparative Oncology. Human Tumors
Abs. Jour. : Rof Zhur-Biol, 1959, No 4, 18413
Author : Hruska, V.; Zahor, Z.
Institut. : -
Title : Malignant Metastasizing Chromaffinoma
Orig. Pub. : Casop. lekaru ceskych, 1957, 96, No 32, 1007-1013
Abstract : A rare case of malignant chromaffinoma with metastases into the para-aortic lymph nodes and secondary malignant nephrosclerosis in a 35-year-old female patient is described. An excessive secretion of adrenalin-like substances was responsible for disorder of the diuresis, hyperglycemia without glycosuria, seizures of palpitations, tachycardia, increased B. P., etc. Bibliography 29 titles.-- A. I. Ashkenazi

Card: 1/1

LAZAR, J.; ZAHOR, Z.

Chorioangioma placentae. Cesk. gyn. 24[38] no.3:220-222 Mar 59.

I. Gyn.-por. odd. OUNK Novy Bor, II. patol. anatom. ustan KU v Praze,
prednosta prof. dr. V. Jedlicka. J. L., gyn.-por. odd. OUNK, Ostrov u
Karl. Vary.

(HYDATIFORM MOLE, case reporta,
(Cz))

ZAHORA, Frantisek

Forest cableway with pull-out platform. Geol pruzkum § no. 51
154 My '63.

ZAHORAK, Emil, MUDr., obvodni lekar, Napajedla; STOZPART, Jan, MUDr., zavodni lekar, Napajedla

Work in a combined factory & territorial health community center.
Cesk. zdravot. 7 no.5:262-265 June 59.

1. KUNZ Gottwaldov, reditel dr. Vladimír Busek
(INDUSTRIAL HYGIENE
in Czech. factory (Cs))
(PUBLIC HEALTH
in Czech. (Cs))

MEDYESI, Ivan; ZAHORAN, Janos

Determination of ground water movements by means of radioactive isotopes. Hidrologiai Kozlony 40 no.6:461-469 D '60.

1. Epitesugyi Miniszterium Foldmero es Talajvizsgalo Vallalat,
Budapest.

ZAHORAN, Janos

The silver-zinc accumulator: a modern source of electricity.
Radiotekhnika 13 no.7:269-270 J1 '63.

JUTASI, Erna; ZAHORAN, Janos

Hungarian-manufactured mercury oxide batteries. Radio service 14
no. 7:270-271 JI '64.

ZAVORNISKY, F.

"Metal powders for electrode coating." p. 149.

ZVARANIE. (Ministerstvo hutneho prumyslu a rudnych bani a Ministerstvo strojarenstva). Bratislava, Czechoslovakia, Vol. 8, No. 5, May 1955.

Monthly list of East European Accessions (EEAI), LC, Vol. 3, No. 8,
August 1959.
Uncla.

ZAHORANSKY, Gejza, inz.

New high-yield methods of coal mining. Uhli 5 no. 10:368 0 '63.

1. Dul Julius Fucik, Petrvald.

ZAHORESEK, A.

HUNGARY/General Problems of Pathology. Comparative Oncology. Human U-5
Tumors.

Abs Jour : Ref Zhur - Biol., No 14, 1958, No 66144

Author : Gorcs, J., Zahoresek A.

Inst : -

Title : Papillomas of the Uterine Cervix.

Orig Pub : Magyar noorv. lapja, 1957, 20, No 4-5, 257-261

Abstract : Three cases of cervical papillomas with a benign course were described in 23, 50 and 21-year old patients. Histological studies revealed changes in the area of the cervix uteri which were similar to a blastomatous process. -- From the author's resume.

Card : 1/1

ZAHORSEK, A.

(5)

The state of the binding of water and electrolytes in muscle. E. Ernst, J. Tigray, and A. Zahorsek (Utev, Pécs). *Acta Physiol. Acad. Sci. Hung.* 1, 5-27 (1959) (in German).—Sartorius muscles were suspended in chambers in which they were exposed to different concn. of H_2SO_4 vapors. The water content of the muscle was detd. from wet wt. and dry wt. (at excess at 100°). From these detn. a characteristic curve for the dependence of the lowering of H_2O content as a function of the vapor pressure is constructed. Similar curves for NaCl solns. of egg white proteins show a marked difference. If muscle and isotonic NaCl solns. are equilibrated in a vacuum desiccator, the muscle loses more H_2O than the NaCl soln. This indicates the role of swelling in muscle. If one sartorius is suspended in concn. Ringer soln., a 2nd one in a Ringer soln. of the same concn. contg. 1.5% lactic acid and no $NaHCO_3$, the weight-loss of both muscles is 15% in 20 to 30 min. Subsequently, during the following 20 min., the "acid" muscle takes up H_2O , whereas the other one shows a greater wt. loss. This indicates swelling of fresh muscle. Gertrude B. Perlmann

ZAHORCSÉK ALFONZ

DÓRCS JENŐ; SZABÓ VILMOS; MAHOMEDIK ÁLÉKÜK

Leukoplakin of the uterine cervix. Magy. moov. Jan 22 no. 2:168-112
May 57.

1. A Pécsi Orvostudományi Egyetem Szülestanit és Nagygyanit Klinikának
közleménye (Igazgató: Injás László dr. egyet. tanár)

(LEUKOPLAKIA, pathol.
uterine cervix, histopathol. (Hun))
(CERVIX, UTERINE, dis.
leukoplakin, histopathol. (Hun))

KECSKES, L.; ZAHORCSEK, A.; MUSIKA, F.

Paper chromatographic isolation of estrogens of human urine. Kiserletes
orvostud. 10 no.4:397-401 Aug 58.

1. Pécsi Orvostudományi Egyetem Szülészeti és Nőgyógyászati Klinika ja.
(ESTROGENS, in urine
isolation by paper chromatography (Hun))

KECSKES, L.; MUSCLER, F.; ZAHORCSEK A.; FARKAS I.; THAH, B.

Quantitative fluorometric determination of urinary estrogens isolated
by paper chromatography. Kiserletes orvostud. 10 no. 4:402-404 Aug 58.

1. Pecsi Orvostudomanyi Egyetem Szulezeti es Nogyogyaszati Klinika.
(ESTROGENS, in urine
quantitative fluorometric determ. of estrogens isolated
by paper chromatography (Hun))

STRYCEK, R.; KOTULEK, M.; BARTOS, L.; ZAHORIK, I.

Our experiences with the effect of lactulose on acidophilic and bifidus flora in the gastrointestinal tract of infants. Cesk. pediat. 16 no. 7/8:680-686 Jl-Ag '61.

1. Detske oddeleni OUNZ v Kyjove, prednosta dr. R. Strycek - Kojenecky ustanov OUNZ v Kyjove, prednosta dr. M. Kotulek.

(GASTROINTESTINAL SYSTEM microbiol)
(INFANT NUTRITION)
(LACTOSE nutrition & diet)

ZAHORIK, Lynn; SPRINGERICH, Jan

Rheumatic disease in children; occurrence at the Pediatric Clinic in Brno from 1945 to 1955 & its relation to meteorological factors. *Geek. pediat.* 13 no.3:206-213 5 Apr 58.

1. I detska klinika fakultni nemocnice, prednosta doc. Zd. Brunecky.
Ustav lekarske fisyky v Brne; prednosta as. Vl. Hauser.

(RHEUMATISM, in inf. & child

in Czech., relation to meteorol. factors (Cs))

(ATMOSPHERIC PRESSURE

relation to incidence of rheum. in child. in Czech. (Cs))

ZAHORIK, Josef

Records and control of the plan performance. Poz stavby
12 no. 6; Suppl.; II.kurs nove techniky a ekonomiky no. 6;
129-160 '64.

ZAHORIK, Josef

labor productivity, Poz stavby 12 no.4; Suppl:II, kurz
nové techniky a ekonomiky no.4; 65-77 '64.

ZAHORIK, Josef

Planning and control of the quality indexes of building enterprises. Poz stavby 12 no. 2:57-61 '64

1. Statni planovaci komise, Praha.

ZAHURIK, J.

Problem concerning labor supply for the Pozemni stavby National
Enterprise in Usti nad Labem. p. 623

Pozemni stavby. (Ministerstvo stavebnictva) Praha, Czechoslovakia, Vol.
7, no. 12, 1959

Monthly List of East European Accessions (E&AI), LC. Vol. 9, no. 2,
Feb. 1960

Uncl.

ZAHORIK, J.

Analysis of the building time in housing construction. p. 645.

POZEMNI STAVBY. (Ministerstvo stavebnictva) Praha, Czechoslovakia, Vol. 7, no. 12, 1959

Monthly List of East European Accessions (EEAI), LC. Vol. 9, No. 2,
Feb. 1960

Umol.

ZAOORODNEVA, A.G. [Zahorodnieva, A.H.]

Energy changes in the gastric mucosa during the second phase
of gastric secretion. Fisiol. zhur. [Ukr.] 10 no.4:476-481
(MIRA 18:11)
Jl-Ag. '64.

1. Laboratoriya fiziologii pishchevareniya Instituta fiziologii
im. A.A.Bogomol'tsa AN UkrSSR, Kiyev.

ZAHOROVA, I

BILICKY, T. KRAUSKOPF, J. ZAHOROVA, I.

Indizren (mon- and dichloroxyquinoline) in local therapy of
certain skin diseases. *Prakt. Lek.*, Praha 33 us. 22:510-513
20 Nov 1953. (CIML 25:5)

I. Of the Second Dermato-Venereological Clinic (Head --
Prof. E. Habermann, M.D.) and of the Institute of Microbiology
(Head -- Prof. F. Patočka, M.D.), Charles University, Prague.

SCHON, E.; ZAHOROVA, L.; SOUCEK, A.

Atypical Corynebacterium in the pathogenesis of human infections.
Cesk.epidem.mikrob.imun. 9 no.2:69-77 Mr '60.

1. Katedra mikrobiologie a epidemiologie fakulty všeobecného
lékařství University Karlovy v Praze.
(CORYNEBACTERIUM infect.)

ZAHOROVA, Leopolda; KUBELKA, V.

A reverse CAMP diagnostic test with *Corynebacterium pyogenes*
varietas hominis. *Folia microbiol* 5 no.1:57-59 '60. (EMAI 9:6)

1. Institute of Medical Microbiology and Immunology, Charles
University, Prague.
(*Corynebacterium*) (Diagnosis)

PATOCKA, Frantisek; SOUCEK, Andrej; MARA, Milan; JEDLICKOVA, Anna;
ZAHOROVA, LEOPOLDA

Contribution to the problem of so-called atypical Corynebacteria
considered as human variants of Corynebacteria pyogenes. Cesk.
epidem. mikrob. imun. 10 no. 3:184-191 '61.

1. Laborator pro specialni lekarskou mikrobiologii a imunologii
lekarske Fakulty KU v Praze.
(CORYNEBACTERIUM)

NOWAK, Andrzej; ZAHORSKA-MARKIEWICZ, Barbara

Urokinase activity and fibrinolysis in kidney diseases. Pol.
arch. med. wewn. 35 no.5:653-658 '65.

l. z III Kliniki Chorob Wewnetrznych Slaskiej AM w Katowicach
(Kierownik: prof. dr. med. K. Gibinski).

ZAHORSKI, Witold; KUJAWSKA, Aleksandra; MAREK, Kazimierz;
ZAWADZKA, Elzbieta; CZYZEWSKA, Krystyna

Relation of the development of pneumoconiosis in welders
to the environment. Med. pracy 16 no.3:181-186 '65.

1. Z Działu Klinicznego Instytutu Medycyny Pracy w Przemyślu
Węglowym i Hutniczym w Zabrzu (Kierowniki: prof. dr. W. Zahorski)
i z Pracowni Gazowej (Kierownik: mgr. E. Zawadzka).

CEPEL, Jiri; ZAHOROVSKY, Svatopluk, inz.; ELBEL, Jiri; JAROS, Josef, inz.

Chlorine-caoutchouc films as protection for green concrete.
Inz stavby 11. no. 1:21-27 Ja '63.

1. Vyzkumný ustav gumárenské a plastikářské technologie,
Gottwaldov (for Cepel and Zahorovsky). 2. Vojenské stavby,
Praha (for Elbel and Jaros).

ZAHORIK, Josef

Improving the planning of the building industry by better
prepared individual construction plans. Pouz stavby 10 no.12:
634-637 D '62.

1. Statni planovaci komise, Praha.

ZAHORSKA, Halene (Lodz, Polen)

Singular points of the function class C^{∞} . Acta mat Hung
15 no.1/2:77-94 '64

1. Vorgelegt von Bela Szokefalvi-Nagy, Szeged.

ZAHORSKI, S.

On plastic instability in some cases of simple flow. Bil Ac
Pol tech 12 no.11:781-787 '64.

1. Department of Mechanics of Continuous Media of the Institute
of Basic Technical Problems of the Polish Academy of Sciences,
Warsaw. Submitted June 26, 1964.

ZAHORSKI, Stefan

Stilt superposed motion in a spatial net of coordinates.
Rozpr inz PAN 1965. no.1:3-3 '65.

1. Department of Mechanics of Continuous Media of the Institute
of Basic Technical Problems of the Polish Academy of Sciences,
Warsaw. Submitted August 22, 1963.

ZAHORSKI, Stefan

Application of the non-linear theory of elasticity to the
calculation of certain types of rubber connecting pieces.
Rozpr insz PAN 9 no.4:723-741 '61.

1. Zaklad Mechaniki Osrodkow Ciaglych, Instytut Podstawowych
Problemow Techniki, Polska Akademia Nauk, Warszawa.

CZECHOSLOVAKIA / Chemical Technology. Chemical Products and Their Applications. Synthetic Polymers. Plastics. H-29

Abs Jour: Ref Zhur-Khimiya, No 3, 1959, 10177.

Author : Zahorovsky, S.

Inst : Not given.

Title : N-Alkoxyethylpolyamids.

Orig Pub: Chem prumysl, 1957, 7, No 3, 162-163.

Abstract: To obtain N-alkoxyethylpolyamids (I), polyamids are treated by the following methods: A) in a solution of 85% HCOOH or a frozen CH_3COOH alcohol solution of CH_2O at 70-80° and B) CH_2O (preferably in para form) at 150° in an autoclave, in the presence of H_3PO_4 or phthalic acid. The A method has only a preparative significance.

Card 1/4

CZECHOSLOVAKL. / Chemical Technology. Chemical Products and Their Applications. Synthetic Polymers. Plastics. H-29

Abs Jour: Ref Zhur-Khimiya, No 3, 1959, 10177.

Abstract: since it is difficult to regulate and the replacement degree (RD) of I obtained is low; the B method is free from these defects, and by this method I can be obtained with an RD of 50% and more (it can be recommended for industrial production). Of most practical significance is I with an RD of 38 to 50%; with the growth of RD the melting point decreases, the % of elastic elongation (EE) and the solubility (S) in 80% alcohol increase; thus, for instance: in I from polyhexamethylenedipamide with RD 22, 32, 45; melting points 185°, 130°, 110° (in control sample /CS/ 264°), EE 285%, 370%; 500-600% (in CS 45%), S 25%, 50%, 50% (in CS 0%). Further

Card 2/4

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CZECHOSLOVAKIA / Chemical Technology. Chemical Products and Their Applications. Synthetic Polymers. Plastics. H-29

Abs Jour: Ref Zhur-Khimiya, No 3, 1959, 10177.

Abstract: improvement of I properties can be attained by transverse jointing of I macromolecules due to reaction of methyl groups with the non-replaced H at an N-portion of "stabilization," accomplished by thermal treatment of I at 50-150° in presence of 2% acid (organic or inorganic). The "stabilized" I does not melt at temperatures up to 300°, possesses high water and solvent resistance, as well as better mechanical properties than I (extent of resistance to stretching kg/cm^2 (sic) of stabilized I, and I in the dry state, are 305 and 98; in the moist state 209 and 0; elongation in rupture (%) 395 and 375;

Card 3/4

CZECHOSLOVAKIA / Chemical Technology. Chemical Products and Their Applications. Synthetic Polymers. Plastics. H-29

Abs Jour: Rof Zhur-Khimiya, No 3, 1959, 10177.

Abstract: PE (in stretching to 100%) 96 and 93; the number of folds 33,000,000 and 295,000). -- L. Losin.

Card 4/4

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ZAHOROVSKY, S.

N-alkoxymethylpolyamides.

p. 162 (Chemicky Prumysl. Vol. 7, no. 3, Mar. 1957, Praha, Czechoslovakia)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2,
February 1958

ZAHORSKA, A.; BERGER, S.; KRUS, S.

Modified value of vitamin A in experimental diseases of the liver. Polski
tygod. lek. 8 no.37-39:1365-1366 28 Sept 1953. (CLML 25:4)

1. Of the Gastrological Clinic (Head--Prof. L. Plocka, M.D.) and of
the Institute of Pathological Anatomy (Head--Prof. L. Paszkiewicz, M.D.)
Warsaw Medical Academy and of the Division of Hygiene of Nutrition
(Head--Prof. A. Szczęgiel, M.D.) of State Institute of Hygiene.

~~ZAHORSKA, Alina; HERCER, Stanislaw; KRUS, Stefan~~

~~Studies on vitamin A in liver diseases. I. Diagnostic and prognostic values of vitamin A in the blood. Polaki tygod. lek. 10 no.3:15-80
17 Jan 55~~

1. Z Kliniki Gastrologicznej Akademii Medycznej w Warszawie, kierownik:
prof. dr med. L.Flocker, z Działu Higieny Żywienia Państwowego
Zakładu Higieny w Warszawie, kierownik: prof. dr med. A.Szczygiel i
z Zakładu Anatomii Patologicznej Akademii Medycznej w Warszawie,
kierownik: prof. dr med. Paszkiewicz.

(BLOOD,
vitamin A in liver dis., diag. & progn. values)

(VITAMIN A, in blood,
in liver dis., diag. & progn. values)

(LIVER, diseases,
blood vitamin A in, diag. & progn. values)

SLADKOVSKY, Josef; ZAHORSKA, Katerina, promovany ekonom

Mechanization and automation of supplying services. Podnik
organizace 17 no.1:29-32 Ja '63.

1. Benzina, n.p., Praha (for Sladkovsky). 2. Vyzkumny ustav
elektroekonomickeho prumyslu, Praha (for Zahorska).

POLAND

ZAHORSKI, A. [Affiliation not given]

"Historical Outline of Obstetrics in St. Ducha Hospital
(Szpital) in Krakow."

Warsaw-Krakow, Przeglad Lekarski, Vol. 19, Ser II, No 3,
[24 Mar] 63, pp 197-201.

Abstract: Conclusion on the history of the five-century
duration of the only institutionalized care in obstetrics
in the city of Krakow, its merits and defects, and its
giving way, finally, to better organized and broader ser-
vices of hospitals (first in 1780) run by the Jagiellonian
University in Krakow. There are 25 Polish references (in
Polish or in Latin).

1/1

- END -

1588, 2542

CSO: 2000-N

20

ZAHORSKA, Alina; BERGER, Stanislaw; KRUS, Stefan

Studies on vitamin A in liver diseases. II. Relation of vitamin A
in the liver to its experimental ethyl alcohol lesions. Polski
tygod. lek. 10 no.4:99-105 24 Jan 55.

1. Z Kliniki Gastrologicznej Akademii Medycznej w Warszawie; kierownik:
prof. dr med. L.Płocki; z Działu Higieny Żywienia Państwowego
zakładu Higieny w Warszawie; kierownik: prof. dr med. A.Szczygiel;
z Zakładu Anatomii Patologicznej Akademii Medycznej w Warszawie;
kierownik: prof. dr L.Paszkiewicz.

(VITAMIN A, metabolism,

liver, eff. of prolonged ethyl alcohol admin. in rats)

(LIVER, metabolism,

vitamin A, eff. of prolonged ethyl alcohol admin. in rats)

(ALCOHOL, ETHYL, effects,

on liver vitamin A in rats)

Point Sets of Divergence of Singular Integrals of Riemann Integrable Functions

Zahorska, H. Über die Punktraeungen der Divergenz der singulären Integrale von Riemann-integrierbaren Funktionen. Acta Sci. Math. Szeged 17 (1956), 5-17.

If: (a) $K(r, x, t)$ is defined for $r > 0$, x in $[a, b]$, and is L -integrable in t on $[a, b]$; (b) $\lim_{r \rightarrow \infty} \int_a^b K(r, x, t) dt = 1$; (c) $\int_a^b |K(r, x, t)| dt < H(x)$ in x and r ; and (d) $\lim_{r \rightarrow \infty} (\int_a^{x-t} + \int_{x+t}^b) |K(r, x, t)| dt = 0$; then if $f(x)$ is a Riemann integrable function $\lim_{r \rightarrow \infty} \int_a^b K(r, x, t) / (t) dt = f(x)$ for all x except a set N of zero measure which is expressible in the form $N = \sum_{k=1}^{\infty} N_k$, where N_k are disjoint G_δ sets, and $\text{meas } N_k = 0$ (N_k closure of N_k) [see Zahorska, Fund. Math. 43 (1956), 338-357; MR 18, 885]. A type of converse is: if: (a) $K_i(r, t)$ ($i = 1, \dots, n$) are defined for $r > 0$ and t on $[a, b]$ with $a < 0 < b$, and such that $\int_a^b K_i(r, t) dt = 1$; (b) $\lim_{r \rightarrow \infty} (\int_a^{x-t} + \int_{x+t}^b) |K_i(r, t)| dt = 0$; and (c) there exists $F(r, t)$ monotone nondecreasing in t on $[a, b]$ and monotone non-increasing in t on $[0, b]$ such that $|K_i(r, t)| < F(r, t)$ with $\int_a^b F(r, t) dt$ bounded in r ; then for any set N satisfying the conditions above, and sets R_i unbounded above there exists a R -integrable function $f(x)$ such that $\lim_{r \rightarrow \infty} \int_a^b K_i(r, t) / (x+t) dt = f(x)$ for all i and all x on the complement CN of N , but $\lim_{r \rightarrow \infty, r \rightarrow R_i} \int_a^b K_i(r, t) / (x+t) dt$ does not exist for any point of N . As a corollary, for any given set satisfying the conditions above, there exists a R -integrable function $f(x)$ such that the indefinite integral $\int_a^x f(t) dt$ has $f(x)$ as derivative on CN but neither right hand, left hand or symmetric derivative exists on N .

T. H. Hildebrandt (Ann Arbor, Mich.)

ZAHORSKI, S.

On a certain form of the equations of the theory of finite elastic strain. Bul Ac Pol tech 10 no.10:587-594 '62.

1. Department of Mechanics of Continuous Media, Institute of Fundamental Technical Problems, Polish Academy of Sciences, Warsaw. Presented by W. Olszak.

ZAHORSKI, Stefan

Mechanics of deformable solids; Seventh Conference of the
Laboratory of Mechanics of Continuous Media, Institute of Basic
Technical Problems, Krynica September 2-13, 1962. Nauka polska
11 no.2:111-113 Mr-Ap '63.

1. Instytut Podstawowych Problemów Techniki, Polska Akademia Nauk,
Warszawa.

DZYGADIO, Z.; SOKOLOWSKI, M.; ZAHORSKI, S. (Warszawa); ZYCZKOWSKI, M.
(Krakow)

A scientific conference held in Krynica on the mechanics of
continuous media; a review of papers. Mechan teor stosow 1
no. 1:99-107 '63.

ZAHORSKI, S.

Small additional motion superposed on the fundamental motion
of hypoelastic medium. Bul Ac Pol tech 11 no. 12:729-734 '63.

Hypoelastic stability in the case of simple extension. Ibid.:
735-741.

1. Department of Mechanics of Continuous Media, Institute
of Fundamental Technical Problems, Polish Academy of
Sciences, Warsaw. Presented by W. Olszak.

ZAHORSKI, S.

Experimental investigation of certain mechanical properties of rubber.
Bul Ac Pol tech 10 no.10:595-601 '62.

1. Department of Mechanics of Continuous Media, Institute of Fundamental
Technical Problems, Polish Academy of Sciences, Warsaw. Presented by
W. Olszak.

10.9.010

P/006/60/008/002/006/007
A222/A026

AUTHOR: Zahorski, Stefan

TITLE: Circularly Symmetric and Plane Shear of Rubber Connectors in View of the Non-Linear Theory of Elasticity

PERIODICAL: Rozprawy Inżynierskie, 1960, Vol. 8, No. 2, pp. 273-291

TEXT: The article deals with two shapes of rubber connectors as shown in Figures 1a (cylindrical) and 1b (L-shaped), the deformation/scheme being shown in Figures 2 and 4. Such connectors are used in automobile and aircraft engineering. The considerations are based on the assumption of a static load and a form of the elastic potential more general than that involved in other papers on rubber-like materials. The potential, discussed in greater detail in the author's paper (Ref. 8), depends on three material constants as expressed by the equation

$$W = C_1 (I_1 - 3) + C_2 (I_2 - 3) + C_3 (I_1^2 - 9) \quad (2.1)$$

where C_1 , C_2 , C_3 are constants, characteristic of the material. Using the method of A.E. Green (Ref. 2), contravariant tensors are given for axially symmetric and plane shears. Relations between the unit force S and the corres-

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Card 1/2

P/006/008/002/006/007
A222/A026

Circularly Symmetric and Plane Shear of Rubber Connectors in View of the Non-Linear Theory of Elasticity

ponding displacement ω_0 (or its derivative ω') are established in agreement with the solutions obtained by R.S. Rivlin (Ref. 6) and A.E. Green (Ref. 2) as confined to the case of material characterized by the formula of Mooney. Two different variants of the solution are discussed, depending on the sign of the material constant determined by the equation (2.9). In the final part, graphs illustrate the relations specified by equations (5.7) and (7.10) for two real materials; Figures 6 and 7 concern circularly-symmetric and Figure 8 plane shear. Confrontation of the theoretical curves obtained with the results of experiments by other investigators shows good qualitative agreement. There are 8 figures and 8 references: 2 Polish, 1 Soviet, 1 German and 4 English.

ASSOCIATION: Zakład Mechaniki Ośrodków Ciągłych IPPT PAN (Department of Continuous Media Mechanics, Institute of Fundamental Engineering Problems, Polish Academy of Sciences)

SUBMITTED: December 15, 1959

✓C

Card 2/2

ZAHORSKI, Stefan

Some problems of motion and stability for hygroscopic materials.
Archiw mech 15 no.6:915-940 '63

1. Department of Mechanics of Continuous Media, Institute of
Basic Technical Problems, Polish Academy of Sciences, Warsaw.

OLSZAK, Waclaw; ZAHORSKI, Stefan

Some problems of continuous plastic flow of the eccentric cylinder. Archiw mech 12 no.5/6:667-703 '60.

1. Department of Mechanics of Continuous Media, Institute of Basic Technical Problems, Polish Academy of Sciences, Warsaw.

ZAHORSKI, Stefan

Equations of the theory of large plastic deformations in terms of
the geometry of the undeformed body. Archiw mech 14 no.6:941-
956 '62.

1. Department of Mechanics of Continuous Media, Institute of Basic
Technical Problems, Polish Academy of Sciences, Warsaw.

ZAHORSKI, Witold; KUJAWSKA, Aleksandra; MAREK, Kazimierz

Respiratory function test in pulmonary silicosis. Pol. arch. med. wewn. 32 no.6:605-611 '62.

1. Z II Kliniki Chorob Wewnętrznych Sz. AM i z Działu Klinicznego Instytutu Medycyny Pracy w Przemyśle Węglowym i Hutniczym w Zabrzu
Kierownik: prof. dr med. W. Zahorski.
(SILICOSIS diag) (RESPIRATION physiol)

POLAND

PRZYBYLOWSKI, Jan, Second Clinic of Internal Diseases (II Klinika Chorob Wewnętrznych), Sl. AM [Slaska Akademia Medyczna, Silesian Medical Academy] in Zabrze (Director: Prof. Dr. med. Witold ZAHORSKI)

" Marie-Bamberger Syndrome (Osteoarthropathie hypertrophante pneumique). Case Report."

Warsaw, Polski Tygodnik Lekarski, Vol 18, No 18, 29 Apr 63; pp 630-632

Abstract: [Author's English summary] Author reports a case of a 50-year old patient. Symptoms of hypertrophic osteoarthropathy of the lungs preceded the x-ray signs of pulmonary cancer by eight months. The patient had been incorrectly treated for one year prior to admission to the Clinic for rheumatic polyarthritis. When the diagnosis was established it was already to treat the patient surgically. Treatment with corticoids diminished the arthropic pains. There are 18 references, of which 11 are in Polish, four (4) in German, two (2) in English, and one (1) in French.

1/1

ZAHORSKI, W.

Professor Zdzislaw Gorecki, pioneer of industrial medicine in
Poland. Polski tygod. lek. 6 no.18-19:607-608 7 May 1951.
(CLMG 21:1)

EXTRITA MEDICA Sec 6 Vol 13/2 Internal Med. Aug 50

4303. INVESTIGATION OF FITNESS TO WORK IN COAL-MINERS WITH CHRONIC MYOCARDIAL DISEASES AND ARTERIAL HYPERTENSION, BASED ON FOUR YEARS' OBSERVATIONS - Badania zdolności do pracy górników z przewlekłymi chorobami mięśnia sercowego i nadciśnieniem tętniczym, przeprowadzone na podstawie 4-letniej obserwacji - Zahorski W., Jonderko G., and Myślak Z. II Klin. Chor. Wewnęt. Śląskiej Akad. Med.; Działu Klin., Inst. Med. Pracy, Przemyśl Węglow. I Hutnicz., Zabrze - MED. PRACY 1958, 9/4 (257-263) Graphs 2 Tables 1

145 coal-miners suffering from chronic myocardial diseases (92 persons) or arterial hypertension (53 persons) were observed for 4 years. A control group of identical age structure and similar occupational hazard was chosen at random. Chronic diseases of the circulatory system evidently limit the fitness for mining work. Chronic myocardial diseases cause inability for the heaviest work on the coal face, and limit to a lesser degree the possibility of employment in moderately heavy work both above and underground. Arterial hypertension interferes more with occupational fitness than does chronic cardiac muscle disease. It seems that in this group the special conditions of underground work play the main role, while the physical effort during the work plays a smaller one.

(XVII, 6, 19)

ZAHORSKI, W.

Procedure in pulmonary silicosis. *Med. pracy* 4 no. 2:99-118 1953.
(CML 24:5)

I. Of the Polyclinic of Occupational Diseases (Head--Prof. W. Zahorski, M. D.) of the Institute of Industrial Medicine of Silesian Medical Academy.

ZAHORSKI, Witold

Pathogenic mechanism of plumbism in the light of clinical and experimental investigations. Pol. arch. med. wewn. 33 no. 3: 323-325 '63.

1. Z Kliniki Chorob Wewnętrznych i Zawodowych Sl. AM w Zabrzu
Kierownik: prof. dr med. W. Zahorski i z Działu Klinicznego
Instytutu Medycyny Pracy w Przemysle Węglowym i Hutniczym w
Zabrzu Kierownik: prof. dr med. W. Zahorski.
(LEAD POISONING)

ZAHORSKI, Witold

Chronic respiratory insufficiency and occupational activities.
Polskie arch. med. wewn. 32 no. 3: 405-420 '62.

1. z II Kliniki Chorob Wewnętrznych Sz. AM w Zabrzu Kierownik: prof.
dr med. W. Zahorski.
(RESPIRATORY SYSTEM dis) (DISABILITY EVALUATION)

ZAHORSKI, ZYGMUNT

Zahorski, Zygmunt: Sur les courbes dont la tangente prend sur tout arc partiel toutes les directions. Czechoslovak Math. J. 1(76) (1951), 105-117 (1952) = Českoslovack. Mat. Z. 1(76) (1951), 125-139 (1952).

Théorème I: Si une courbe \mathcal{C} de l'espace euclidien possède une tangente (orientée ou non orientée) sauf aux points d'un ensemble dénombrable, cette tangente ne peut prendre deux directions θ' et θ'' données d'avance sur tout arc partiel. Théorème II: Il existe un arc simple et rectifiable \mathcal{S} dont la tangente orientée prend sur chaque arc partiel toutes les directions. Idée des démonstrations: I. $P = f(t)$, $a \leq t \leq b$, étant une représentation paramétrique de \mathcal{C} sans intervalle de constance, l'ensemble $T(\theta)$ des valeurs de t où la tangente à une direction déterminée θ est un G_1 . Si pour $\theta' \neq \theta''$, $T(\theta')$ et $T(\theta'')$ sont denses sur $[a, b]$, ils ont une valeur en commun où la tangente ne peut exister. II. $\alpha(t)$: fonction singulière de Lebesgue; $e(s)$: application continue de l'intervalle $[0, 1]$.

sur la sphère unité telle que $e(0) = e(1)$; $P = \int_0^1 e(\alpha(s)) ds$. La courbe \mathcal{C} décrite par P est un arc simple possédant partout une tangente orientée qui, sur l'ensemble de Cauchy de $[0, 1]$, prend toutes les directions. \mathcal{C} est construite à partir de \mathcal{C} par une méthode de condensation de singularités. [Remarque du rapporteur: Théorème I est un corollaire d'un théorème de G. Choquet [J. Math. Pures Appl. (9) 26, 115-226 (1948); ces Rev. 9, 419] ou de R. Birsac [C. R. Acad. Sci. Paris 224, 257-258 (1947); ces Rev. 3, 321] d'après lesquels sur un résiduel de $[a, b]$ le contingent de \mathcal{C} est identique au paratingent. En effet si sur tout arc partiel de \mathcal{C} la tangente prend les directions θ' et θ'' , le paratingent contiendra partout ces directions ce qui sera impossible aux points de coïncidence avec un contingent ne comprenant qu'une direction.]

C. Park (Nantes).

SO: Mathematical Review, Vol. XIV, No. 5, May 1953

ZAHORSKI, Z.

"Curves with the tangent in all directions on each partial arc (Jordan curves)." Text in French. p. 105. (Časopis Pro Pestování Matematiky, Czechoslovak Mathematical Journal. Vol. 1, no. 3, Feb. 1952. Praha)

SO: Monthly List of East European Accessions, Vol. 3, No. 2, Library of Cong., Feb. 1954, Uncl.

NOVA, M.; HUBAC, M.; NOVOMESKA, Z.; ZAFORSKY, J.

Pulmonary ventilation, oxygen requirement and oxygen utilization in
adolescents during physical exertion. Pracovni lek. 14 no.8:379-382
0 '62.

1. Ustav hygieny prace a chorob z povolania v Bratislave, riaditeľ
MUDr. I. Klucik.
(RESPIRATION) (EXERTION)

ZAHORSKY, Pavol; MLYNARCIK, Ladislav

Simp'fied fast hardening mixtures at the foundry of
Vychodoslovenske strojarne, Kosice, Slevarenstvi 12 no.11:
458-460 N '64.

1. Vychodoslovenske strojarne, Kosice.

ZAHOUREK, V.

FRIEDBERGER, V., dr.; MARYSKA, J., dr.; ZAHOUREK, V., doc. dr.

Rupture of the bladder in fractures of the pelvis. Cas. lek. cesk. 91 no. 41:1183-1186 10 Oct 52.

1. Z II. chirurgicke kliniky Karlovy university (prednosta prof. dr. Jiri Davis) a z jejich roentgenologickeho odd. (ved. lekar doc. Zahourek).

(FRACTURES,

pelvis, with bladder rupt.)

(PELVIS, fractures,

with bladder rupt.)

(BLADDER, rupture,

in pelvis fract.)

ZAHOUREK, Vaclav, Doc., MUDr.;SALEK, Jan, As., MUDr.

Traumatic diaphragmatic herniation of liver simulating pulmonary tumor.
Rozhl. chir. 35 no.5:287-291 May 56.

1. Z rentgenologickeho oddeleni II, chirurgicke kliniky Karlovy
university v Praze, ridici lekar doc., MUDr. Vaclav Zahourek. Z II
chirurgicke kliniky Karlovy university v Praze, prednosta akademik
Jiri Divis.

(LIVER, wds. & inj.
causing diaphragmatic herniation of liver simulating
pulm. tumor (Cx))

(HERNIA, DIAPHRAGMATIC, case reports
traum. diaphragmatic herniation of liver simulating pulm.
tumor (Cx))

ZAHOUREK, V.

SALEK, Jan; ZAHOUREK, Vaclav

Diagnostic difficulties in pulmonary surgery. Cas. lek. cesk.
96 no.6:163-167 8 Feb 57.

1. II. Chirurgicka Klinika Karlovy University v Praze, prednosta
akademik Jiri Divis. Rentgenologicke oddeleni II. Chirurgicko
Kliniky Karlovy University v Praze, riidici lekar doc. MUDr.
Vaclav Zahourek, J. S., Praha 2, U nemocnice 2.

(LUNGS, surg.
diag. difficulties & errors (Cs))

L 31442-65

ACC NR: AP6023190

SOURCE CODE: CZ/0082/65/028/005/0362/0367

18

B

AUTHOR: Dohnal, K.; Sumbera, J.; Zahradka, I.

ORG: Neurology Clinic/headed by Prof.-Dr. Karel Popok, Faculty of Medicine, UJEP, Brno (Neurologicka klinika lekarske fakulty UJEP); Second Pediatric Clinic/headed by Prof.-Dr. M. Toman, Candidate of Sciences/, Faculty of Medicine, UJEP, Brno (II detska klinika lekarske fakulty UJEP)

TITLE: Paroxysmal losses of consciousness and convulsions in congenital heart defects

SOURCE: Ceskoslovenska neurologie, v. 28, no. 5, 1965, 362-367

TOPIC TAGS: cardiovascular system disease, nervous system disease, hypoxia, biologic reproduction, man

ABSTRACT: Study of 424 children with congenital cardiovascular anomalies: 62 of these had episodes of convulsions or unconsciousness, including 49 out of the 201 patients who had cyanosis due to the cardiovascular anomaly. Oxymetric studies indicated that hypoxia did bring about the syncope but the degree and frequency of attacks showed no correlation with the degree of hypoxia. Orig. art. has: 2 figures and 2 tables. [Based on Eng. abst.] [JPRS]

SUB CODE: 06 / SUEM DATE: none / ORIG REF: 001 / SOV REF: 001
OTH REF: 017

Card 1/1

0915

1401

DOHNAL, K.; SUMBERA, J.; ZAHRADKA, J.

Paroxysmal states of unconsciousness and cramps in congenital heart defects. Cesk. neurol. 28 no.5:362-367 S '65.

1. Neurologicka klinika (prednosta prof. dr. Karel Popok) a
II. detska klinika (prednosta prof. dr. M. Toman CSc.) lekarske
fakulty University J.E. Purkyne v Brne.

ZAHRADKA, Karel, inz.; MALÝ, Vladislav, inz.; KOŠEK, Vlastimil, inz.

Comparison of abrasive belts with belts glued on grinding wheels. *Stroj*
vyr 10 no.4:179-181 Ap '62.

1. Spojene zavody na výrobu karborunda a elektritu, n.p., Benatky
nad Jizerou.

Z/031/62/010/044/001/002
D006/D102

AUTHORS: Zahrádka, Karel, Engineer; Maly, Vladislav, Engineer; and
Kosek, Vlastimil, Engineer

TITLE: A comparison of abrasive belts with glue-bonded grinding wheels

PERIODICAL: Strojírenská výroba, v. 10, no. 4, 1962, 179-181

TEXT: A brief analysis of grinding technologies with abrasive belts and glue-bonded grinding wheels, respectively, is presented. Considered are cotton-cloth or paper belts with a single, glue- or resin-bonded abrasive coating, and grinding wheels of felt, wood or rubber with several, glue- or resin-bonded abrasive layers on the wheel circumference. A method of calculating the respective economies for a specific operation of belt and wheel grinding is proposed. Better quality and productivity can be obtained with abrasive-coated belts than with glue-bonded wheels especially in continuous processes and in grinding cemented-carbide tools. However, high-quality belts must be used which thus far have not been available in Czechoslovakia. There are 4 figures and 1 table.

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Card 1/2

A comparison of abrasive belts ...

Z/031/62/010/004/001/002
D006/D102

ASSOCIATION: Spojené závody na výrobu karborunda a elektritu, n.p. (United
Works for Carborundum and Elektrit Production, n.p.) Benátky n. Jiz.

✓

Card 2/2

MALÝ, Vladislav, inz.; ZAHRADKA, Karel, inz.

Glass grinding with tools with coated abrasives. Sklar a keramik
14 no. 6:176-178 Je '64.

1. Karborundum National Enterprise, Benatky nad Jizerou.

KLIMA, V.; TOMAN, J.; ZAHRADKA, L.

Survey of lumbar vertebral lesions in some workshops of the
V.I.Lenin factory in Plzen. Cesk. neurol. 27 no.4:264-268
Jl '64

1. Neurologicke oddeleni ZUNZ ZVIL [Zavodni ustav narodni-
ho zdravi Zavody V.I. Lenina) v Plzni (vedouci: dr. V.Klima)
a Ortopedicke oddeleni (vedouci: dr. J.Toman) a neurologické
oddeleni (vedouci: dr. Z.Laciga, CSc.) MUNZ [Mestsky ustav
narodniho zdravi].

Zahradka-Labor

NEUWIRTOVA, Radana; ZWETSCHKE, Otakar; ZAHRADKA, Labor

Attempted suicide with largactil and barbiturates. Cas. lek.
cesk. 95 no.49:1361-1364 7 Dec 56.

1. Interni Oddeleni OUMZ v Plzni (prim. MUDr. Otakar Zwetschke) a
Neurologické Oddeleni OUMZ v Plzni (prednosta MUDr. Labor Zahradka).
(SUICIDE,

attempted with chlorpromazine & barbiturates (Cs))
(CHLORPROMAZINE, inj. eff,

attempted suicide with chlorpromazine & barbiturates (Cs))
(BARBITURATES, inj. eff.
same)

ZAHRADEK, Lubor (Plzen, Germakova 3.)

Facial nerve paralysis and its treatment by cortisone. Cas. lek. cesk.
96 no.47:1473-1477 22 Nov 57.

1. Neurologické oddelení OUNZ v Plzni, prednosta Dr L. Zahradka, Interní
oddelení OUNZ v Plzni, primář Dr O. Zwetschka.

(FACIAL PARALYSIS, ther.

cortisone (Cx))

(CORTISONE, ther. use

facial paralysis (Cx))

EXCERPTA MEDICA Sec 8 Vol 12/1 Neurology Jan 59

181. -FACIAL PARALYSIS AND ITS TREATMENT WITH CORTISONE -

Omega lichenio nervis a ježi ječka kortisonem - Zahrádka L., Neurologie, Odlož. OÚNZ, Intern. Odlož. OÚNZ, Písek - ČAS. LÉK. ČES. 1957, 36/47 (1473-1477)

Cortisone was tested in 23 patients. Twenty responded favourably, while 3 in whom treatment had begun only one week after onset of the syndrome, showed no response. Cases not receiving cortisone, and whose treatment had been started less than one week after the onset of the disease were therefore used as controls (50 cases in total). The effectiveness of the 2 methods is expressed in the time necessary for recovery. In the non-cortisone group the first signs of recovery were usually observed after an average of 23 days of treatment, and complete recovery after 84 days. The patients receiving cortisone showed the first signs of recovery after 21 days. With cortisone, recovery was effected even before the first signs of recovery started to appear in the other group. Cortisone is an effective therapeutic agent in the treatment of Bell's palsy, if it is given in sufficient dosage, i.e. at least 150 mg. daily during the first week of the disease.

ZAHRADKA, L.

CZECHOSLOVAKIA/Pharmacology and Toxicology. Hormonal Preparations V-7

Abs Jour : Ref Zhur - Biol., No 10, 1958, No 47253

Author : Zahradka L.

Inst : -

Title : Paralysis of the Facial Nerve and Its Treatment with
Cortisone

Orig Pub : Casop. lekaru, ceskych, 1957, 96, No 47, 1473-1477

Abstract : No abstract

Card : 1/1

ZAHRADKA, R.

"Development of prefabrication in the main building industry."

POZEMNI STAVBY, Praha, Czechoslovakia, Vol. 3, No. 10, October 1955.

Monthly List of East European Accessions (EAI), LC, Vol. 8, No. 9, September 1959.

Unclassified.

25(2)
15(8)

YUG/1-59-1-25/67

AUTHOR: Zahradka, Raoul, Engineer

TITLE: New Way of Securing Screw Threads.

PERIODICAL: Tehnika, 1959, Nr 1, p 34 (YUG)

ABSTRACT: The author describes "DJBO", a new type of washer made from a superpolyamide named Akulon in a Dutch plant. There are 4 diagrams.

Card 1/1

ZAHRADKA, V.

Design of aerating tanks with blast air aeration. p. 93.
VODA, Prague, Vol. 35, no. 3, Mar. 1956.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No. 6,
June 1956, Uncl.

ZAHRADKA, V., inz. CSc.

Second International Conference on Water Pollution Research,
Tokyo. Vod hosp 15 no.1:41-42 '65.

ZAHRADKA, Vl., inž., ScG.

Automation of an activation cleaning plant. Vodni hosp 13
no. 5:178-180 '63.

1. Vyzkumny ustav vodohospodarsky, Praha.

ZAHRADKOVA, Alice

Note on Czechoslovak Standards: 13 0071 and 13 0074: Mar-
king of Pipelines. Normalizace 12 no. 3:78 Mr '64.

1. Cooperative SMALT, Prague.

L 12945-66 ENT(1)/FS(v)-3 SCT8 DD

ACC NR: AP6005671

SOURCE CODE: CZ/0079/6/007/002/787/1983

311B

AUTHOR: Havranek, J.; Zahradkova, L.

ORG: Medical Faculty of Hygiene, Charles University, Prague; Institute of Hygiene, Prague

TITLE: Different responses to low intensity noise in man [This paper was presented at the Third Interdisciplinary Conference on Experimental and Clinical Study of Higher Nervous Functions held in Warsaw, June 19-21, 1983.]

Journal of Acoustics, 1985, 100, 1265, 143

TOPIC TAGS: acoustic biologic effect, man, behavior pattern

ABSTRACT: 300 experiments with 1/4 volunteers in an environment with 35 dB and one with 45 dB with a frequency of 450 cycles are described. Motor coordination of automatic stereotype movements and a numerical test were used as criteria for the influence of noise. A deterioration in motor function noise level was noticed, but individual changes in performance were great. In the majority of cases, the increased noise impaired the performance in a significant way.

SUB CODE: 06, 05 / SUBM DATE: none

Card 1/1 HW

HAVRANEK, J.; ZAHRADKOVA, L.

On different responses to low intensity noise in man. Jctiv.
nerv. sup. (Praha) 7 no.2:183 '65